

/ MEDIA RELEASE

ARCHROMA TO INTRODUCE NEW WATER-BASED ULTRA-LOW VOC COATING TECHNOLOGY

Reinach, Switzerland, 15 July 2019 - Archroma, a global leader in color and specialty chemicals towards sustainable solutions, has launched at the recent ITMA exhibition its new **Lurapret® N5396 & N5392 liq**, a water-based ultra-low VOC polyurethane (PU) polymer coating technology.

The innovation was developed in compliance with “The Archroma Way: safe, efficient, enhanced, it's our nature”. The approach finds its origin in Archroma's deep belief that it is possible to make the textile industry sustainable, economically and ecologically.

Coatings are used in the textile industry to achieve features such as waterproofness, flexibility, durability and UV resistance. With the growing demand for safer and more ecological products, water-based PU coatings are progressively prevailing as the preferred coating technology.

Lurapret® N5396 & N5392 liq have been developed to provide textile manufacturers with an additional water-based option that delivers high performance to the coated fabrics of demanding applications, such as indoor and outdoor textiles, nonwovens and papers.

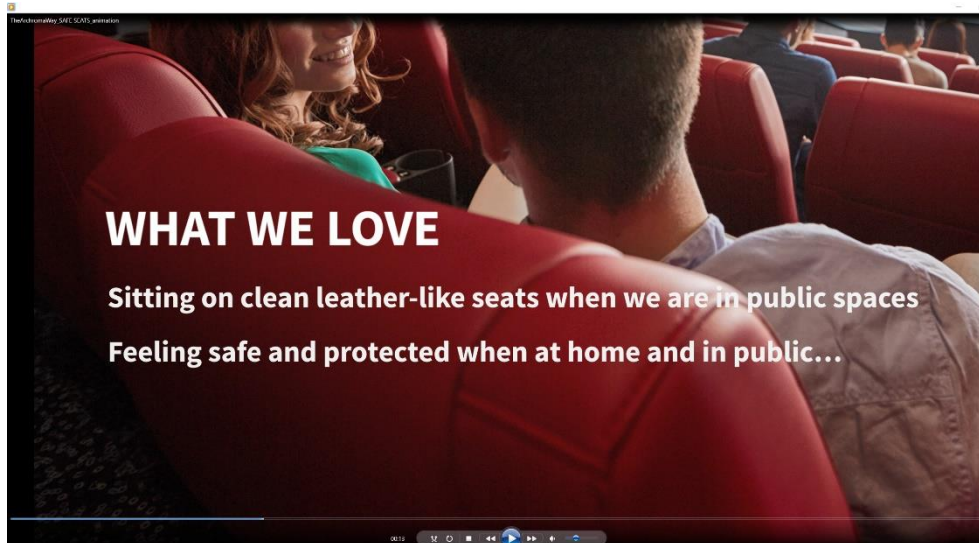
Initially developed for the chemical bonding and coating for backpack and other industrial products, Lurapret® N5396 & N5392 liq also improve the mechanical properties of the treated material such as their tensile strength and scratch resistance.

The new products will be the core of Archroma's Safe Seats system. The system, which combines Lurapret® N5392 & N5396 liq with Archroma's halogen-free* Pekoflam® STC p flame retardant, allows to create a halogen-free* flame retardant coating system for synthetic leather upholstery.

Using Lurapret® N5396 & N5392 liq together with Archroma's Nuva® N2155 & N4547 soil protection and release finishes, enables customers to achieve highest standards in water-repellence and waterproofness.

Lurapret® N5396 & N5392 liq can be applied by impregnation, coating (paste or foam), and spray, and are compliant with the ZDHC and bluesign® requirements.

“The new Lurapret® N5396 & N5392 liq coating polymers perfectly illustrate Archroma's commitment to challenge the status quo in the deep belief that we can make our industry sustainable”, says Thomas Seeger, Global Business Development Manager for Finishing, Brand & Performance Textile Specialties, at Archroma, whilst at the same time helping our customers to develop high performance textile articles and added value for their business. That is what The Archroma Way is about. Because it's our nature!”



Screen capture of Archroma's video on Archroma's Safe Seats system based on the new Lurapret® N5396 & N5392 liq, a water-based ultra-low VOC polyurethane (PU) polymer coating technology. (Photo: Archroma)

* Below limits of detection

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/ About Archroma

Archroma is a global color and specialty chemicals company headquartered in Reinach near Basel, Switzerland. It operates with 3,000 employees over 35 countries and with 25 production sites. Its three businesses – Brand & Performance Textile Specialties, Packaging & Paper Specialties, and Coatings, Adhesives & Sealants – deliver specialized performance and color solutions to meet customers' needs in their local markets, touching and coloring people's lives every day, everywhere.

Archroma is passionate about delivering leading and innovative solutions, enhancing people's lives and respecting the planet. The company is committed to challenging the status quo in the deep belief that it can make its industry sustainable; an approach reflected in its innovations, world-class quality standards, high service levels and cost-efficiency. Products enhanced, colors enhanced, performance enhanced – "Life enhanced".

www.archroma.com

This press release and relevant photography can be downloaded from www.PressReleaseFinder.com.